

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Takeshi KIMURA et al.

Title:

METHOD AND VEHICLE REACTING TO

THE DETECTION OF AN IN-PATH

**OBSTACLE** 

Appl. No.:

10/591,467

International

03/02/2005

Filing Date:

371(c) Date:

09/01/06

Examiner:

Unassigned

Art Unit:

Unassigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

## RELEVANCE OF EACH DOCUMENT

In a counterpart Japanese application, an Office Action dated October 31, 2006, was received by Applicants. According to an English translation of the Japanese Office Action obtained by Applicants' representative, the Japanese Patent Office made certain characterizations of the references. The disclosure of these characterizations should not be construed as an admission of or agreement to the opinions expressed in the Japanese Office Action. A copy of the Japanese Office Action and English language translation are attached herewith.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicants have endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date November 16, 2006

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PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: November 16, 2006

(use as many sheets as necessary)

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	Complete if Known
Application Number	10/591,467
Filing Date	03/02/2005
First Named Inventor	Takeshi KIMURA
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	040302-0592

			U.S. PATENT DO	CUMENTS	Pages, Columns, Lines,
Examiner Initials*	Cite	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS Pages, Columns,						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind  Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/H.A./ /H.A./ /H.A./ /H.A./ /H.A./	A1 A2 A3 A4 A5 A6	JP 2003-327018 A JP 8-263794 A JP 2003-112618 A JP 2000-343980 A JP 2003-246225 A JP 2003-063430 A	11-19-2003 10-11-1996 04-15-2003 12-12-2000 09-02-2003 03-05-2003	NISSAN MOTOR CO., LTD. HONDA MOTOR CO., LTD. NISSAN MOTOR CO., LTD. DENSO CORP. NISSAN MOTOR CO., LTD. NISSAN MOTOR CO., LTD.	Considered abstract only	Abst. Abst. Abst. Abst. Abst. Abst. Abst.

		NON PATENT LITERATURE DOCUMENTS	1
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Signature	/ Holar / ligarialni/	or farmance with MPEP 609. Draw line through citation if not in conformance and not considered.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent Documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depend 1450, Alexandria, VA 22313-1450